

$\frac{d}{dt} \left(\int_{\Omega} u^m dx + \sum_{j=1}^{n-1} \alpha_j \int_{\Gamma_j} u^{\beta_j} dS - \lambda_0 \int_{\Omega} |\nabla u|^2 dx \right) =$

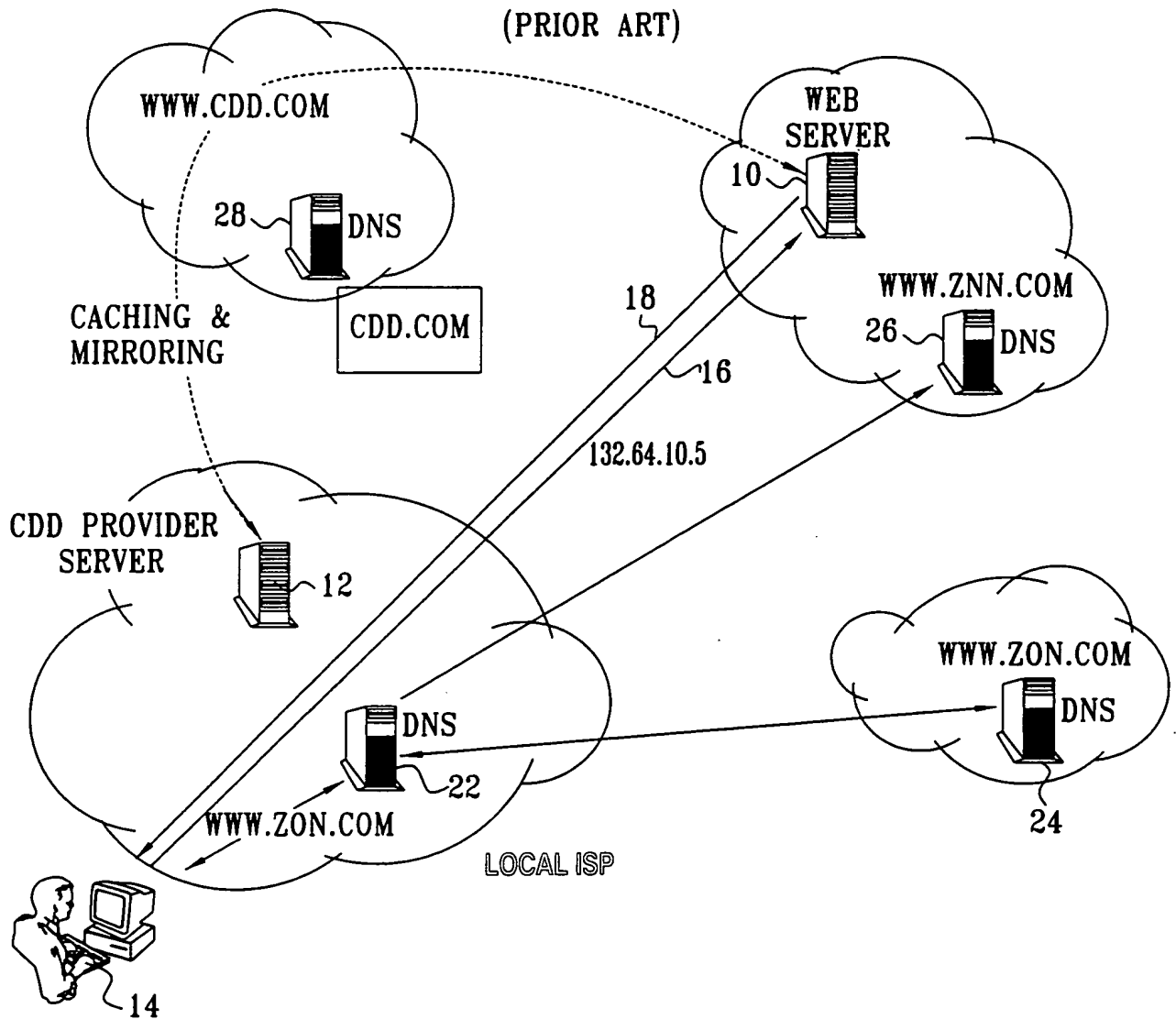


FIG. 2
(PRIOR ART)

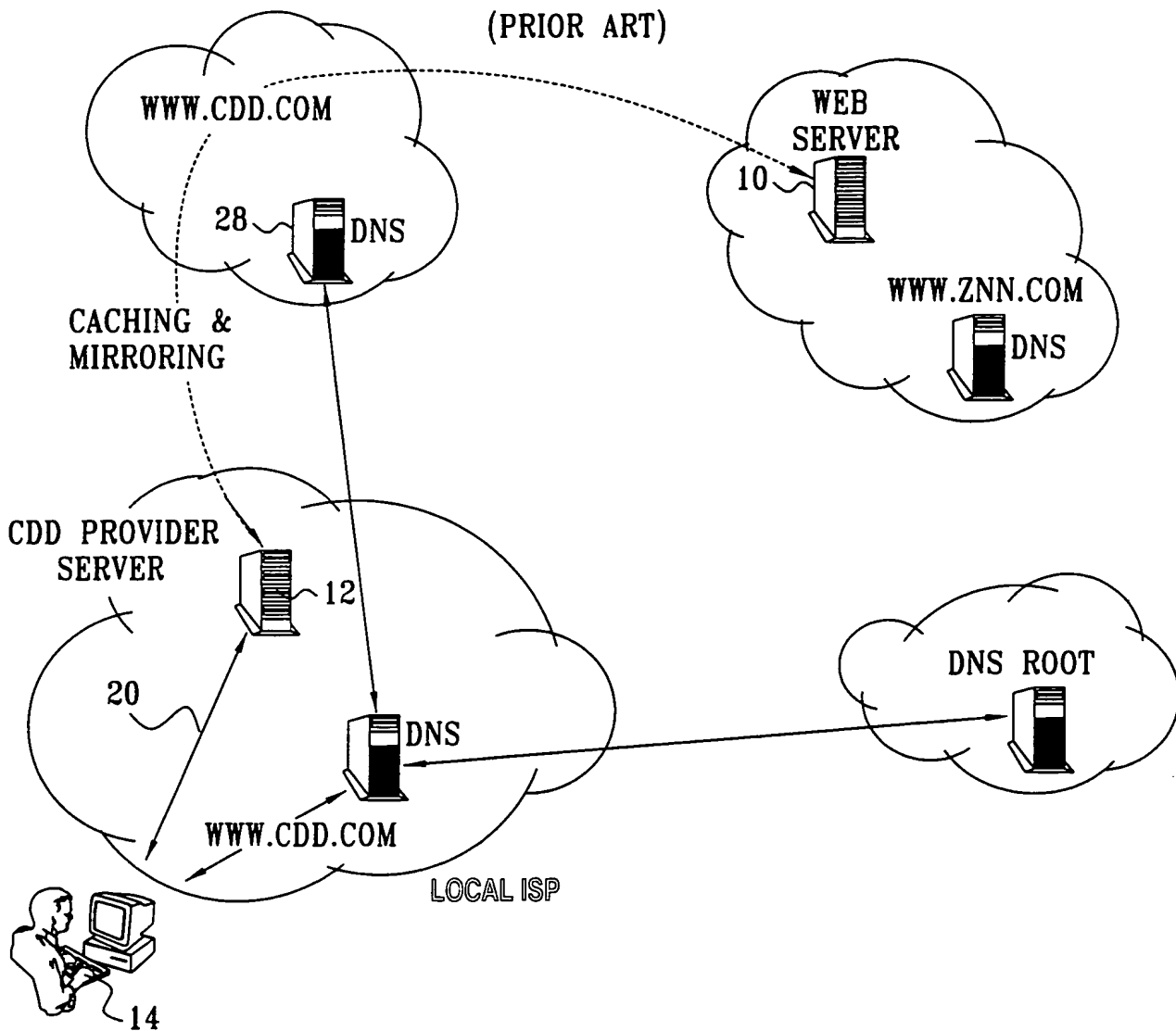


FIG. 3

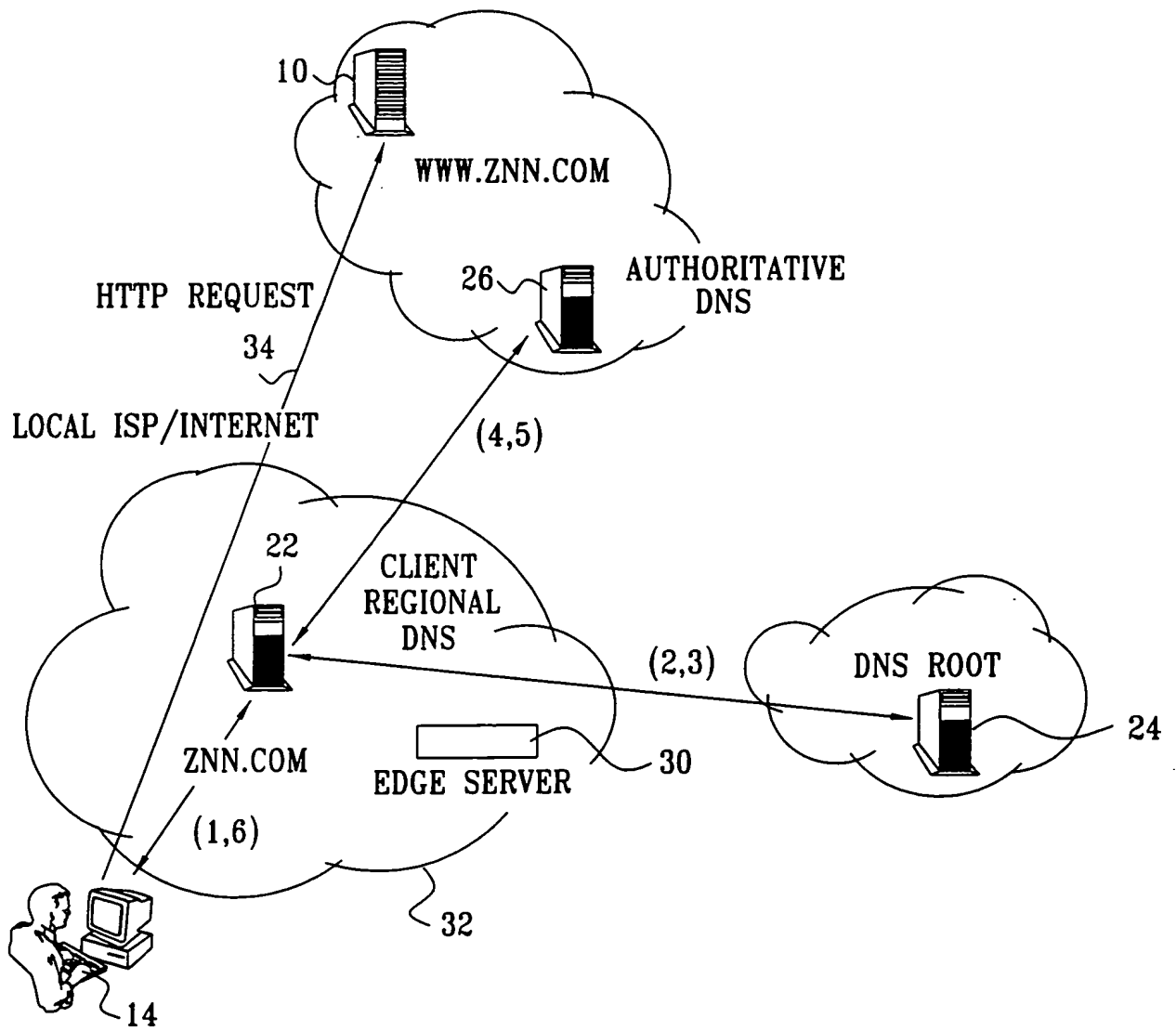


FIG. 4

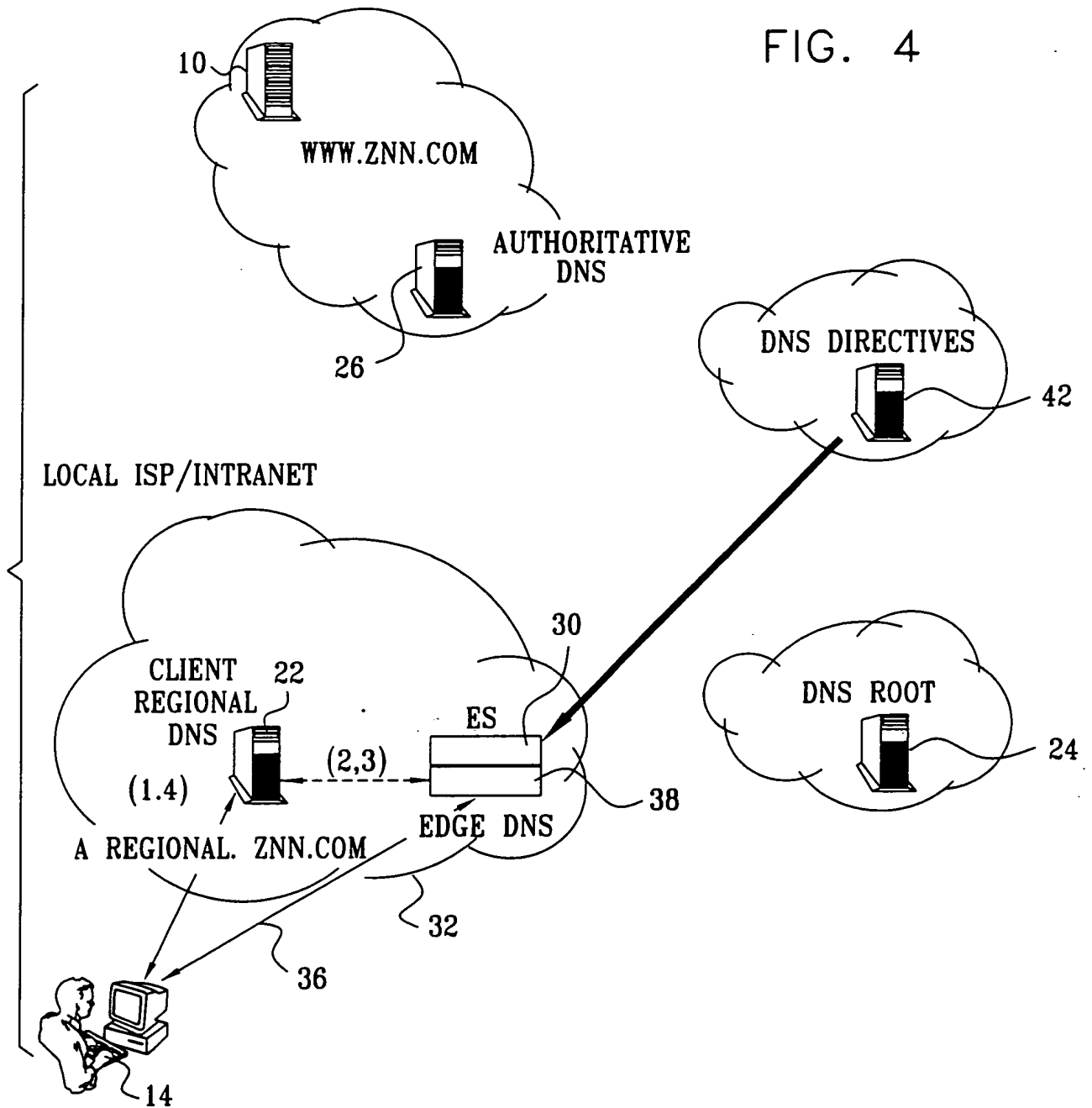


FIG. 5

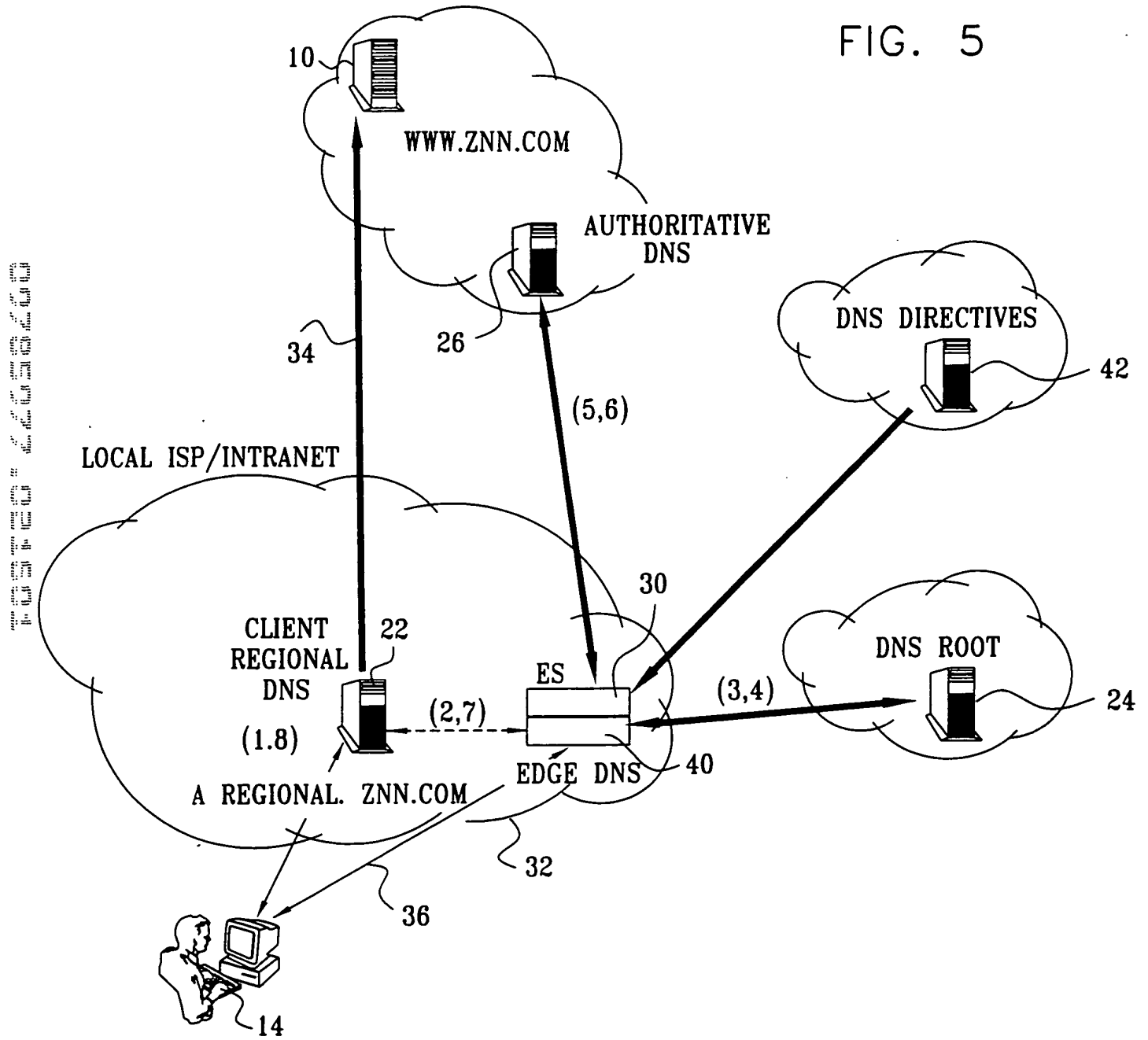


FIG. 6

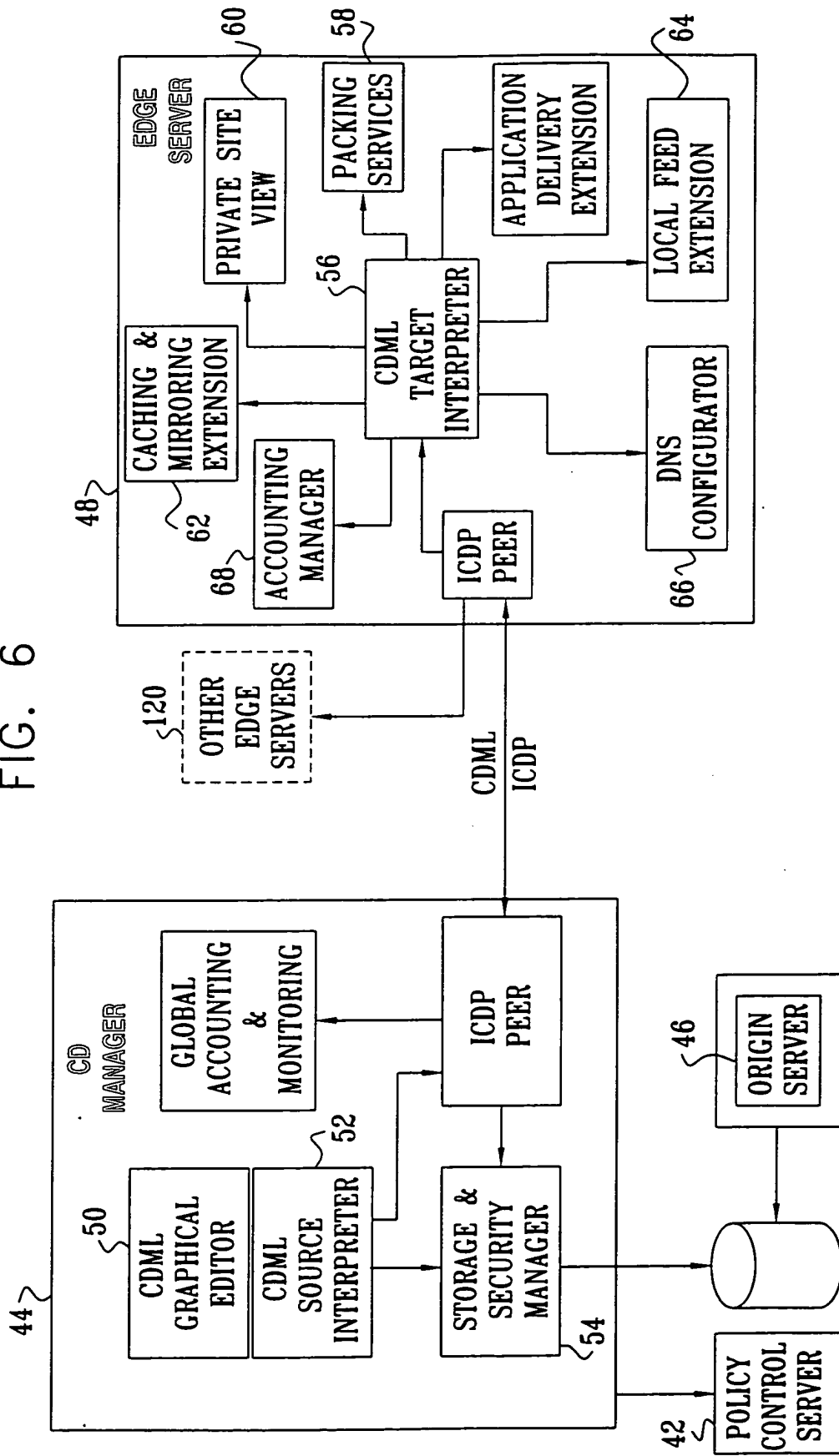
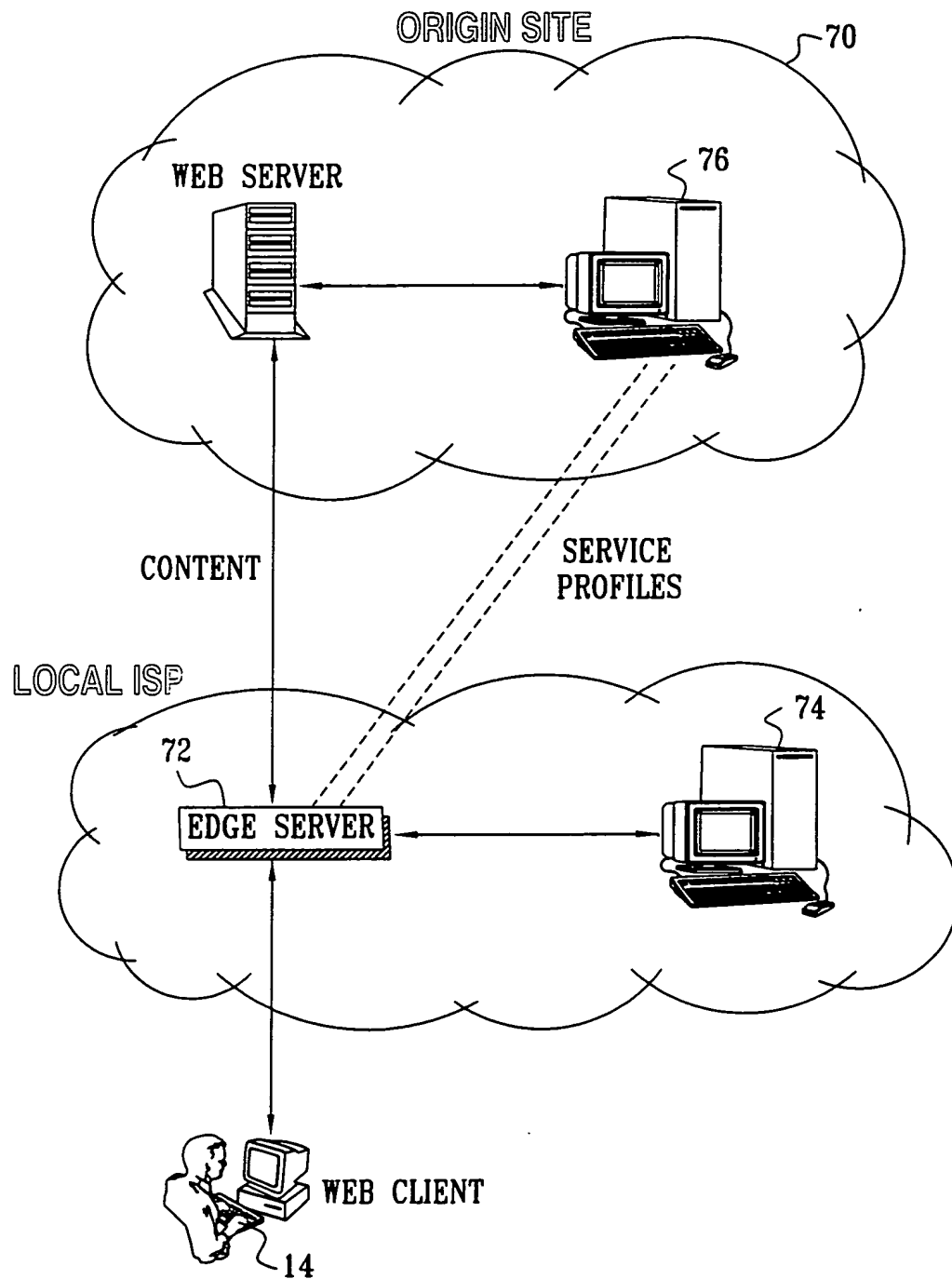
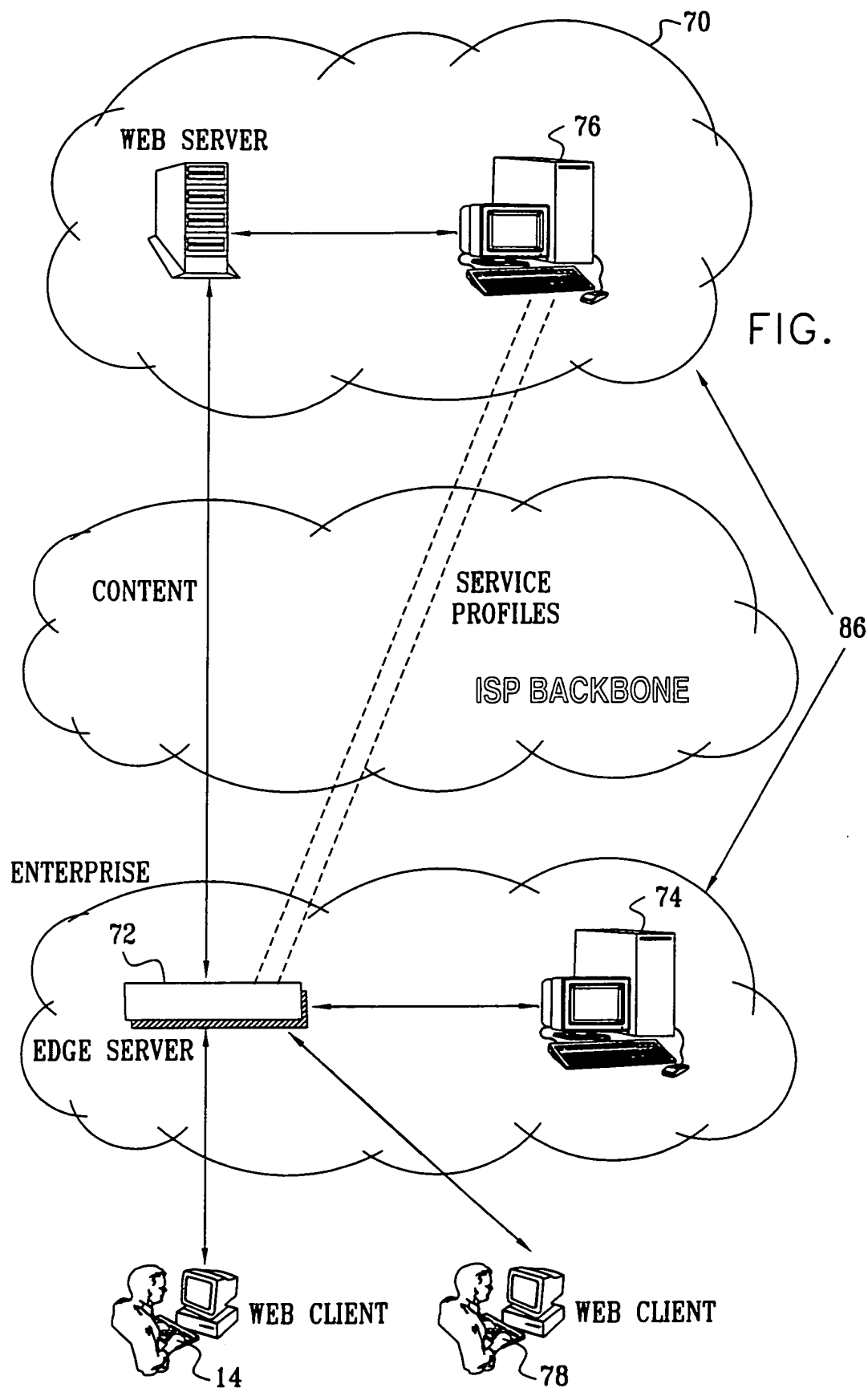


FIG. 7





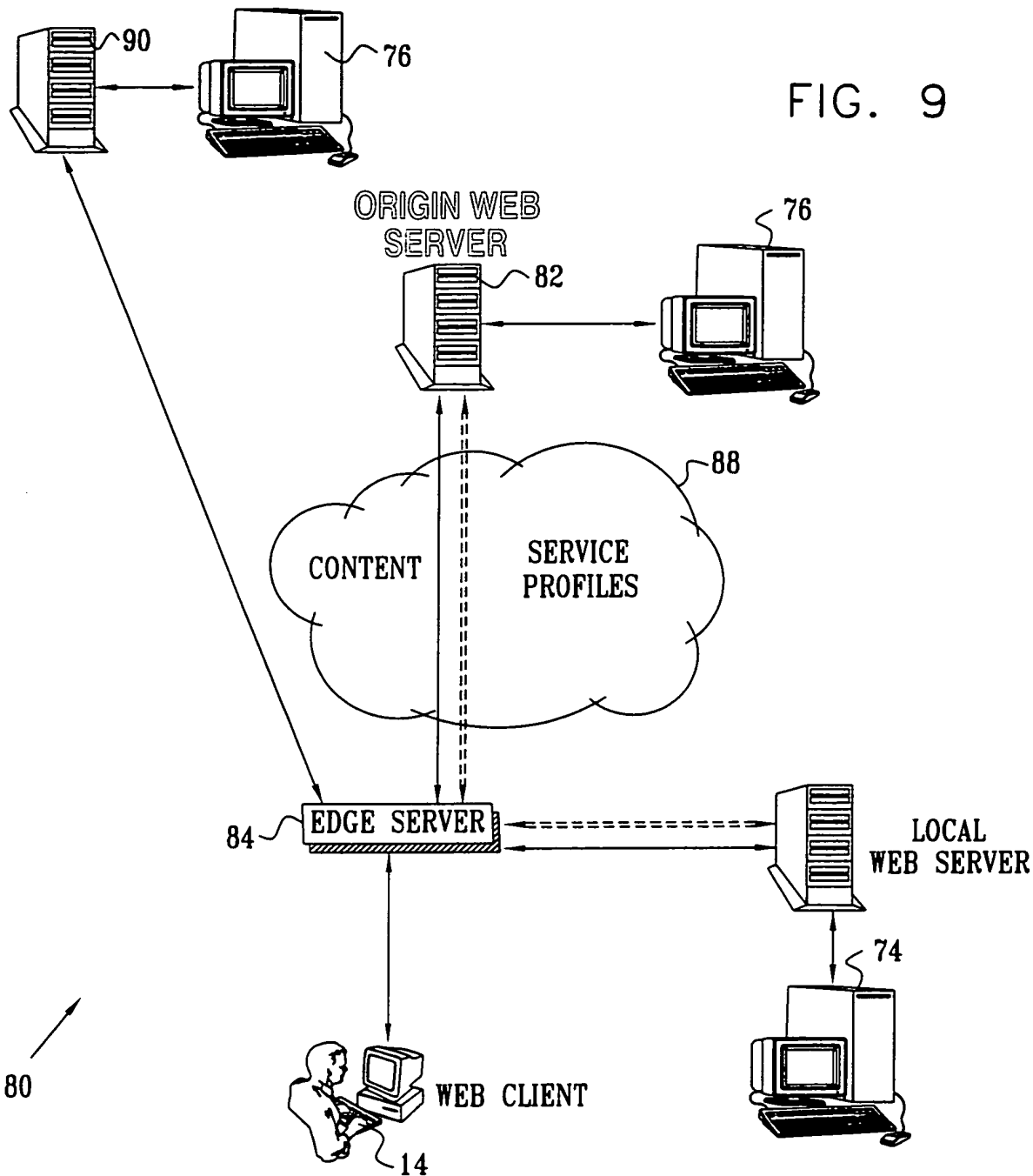


FIG. 10

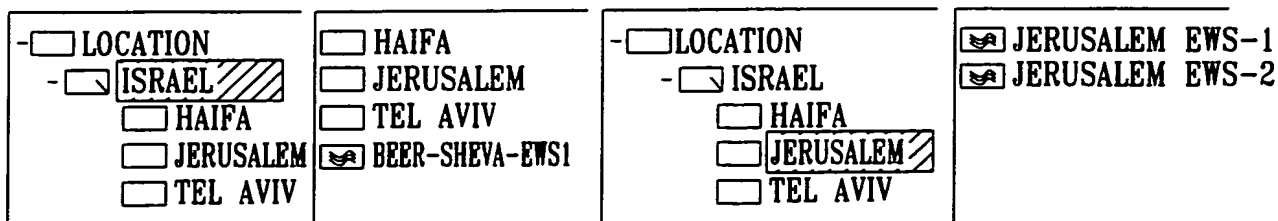


FIG. 11

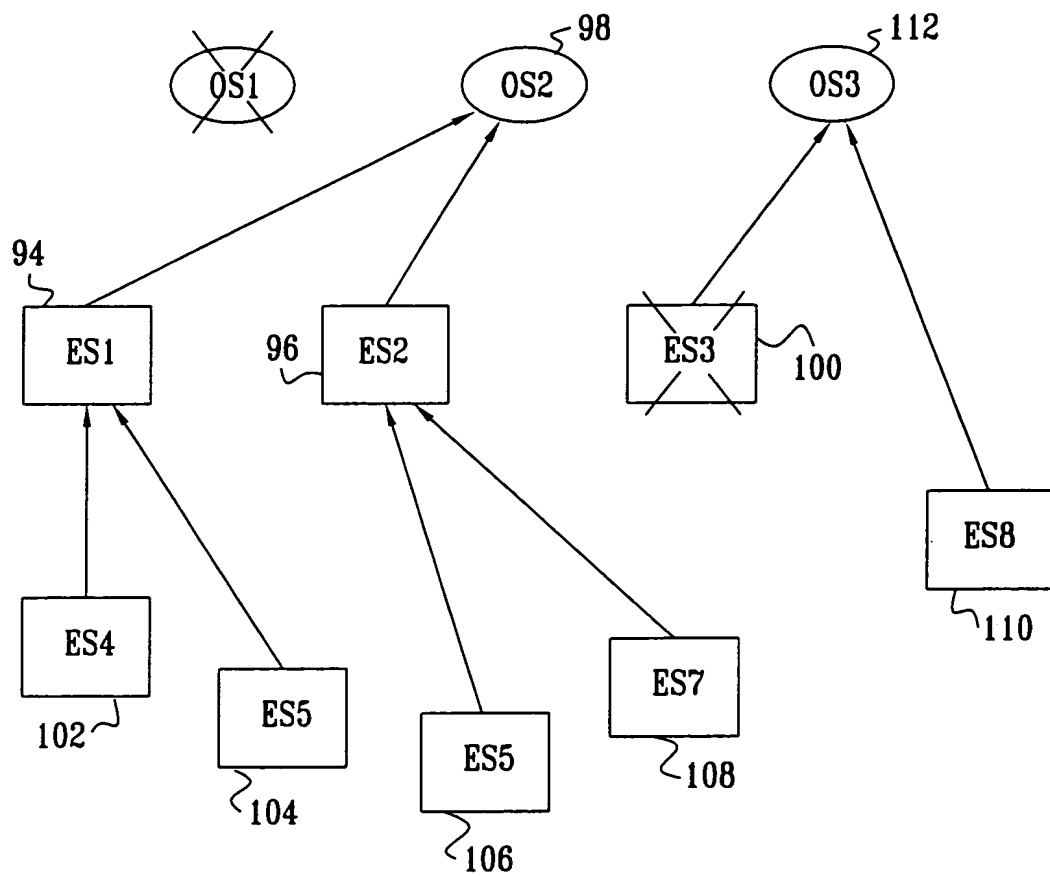


FIG. 12

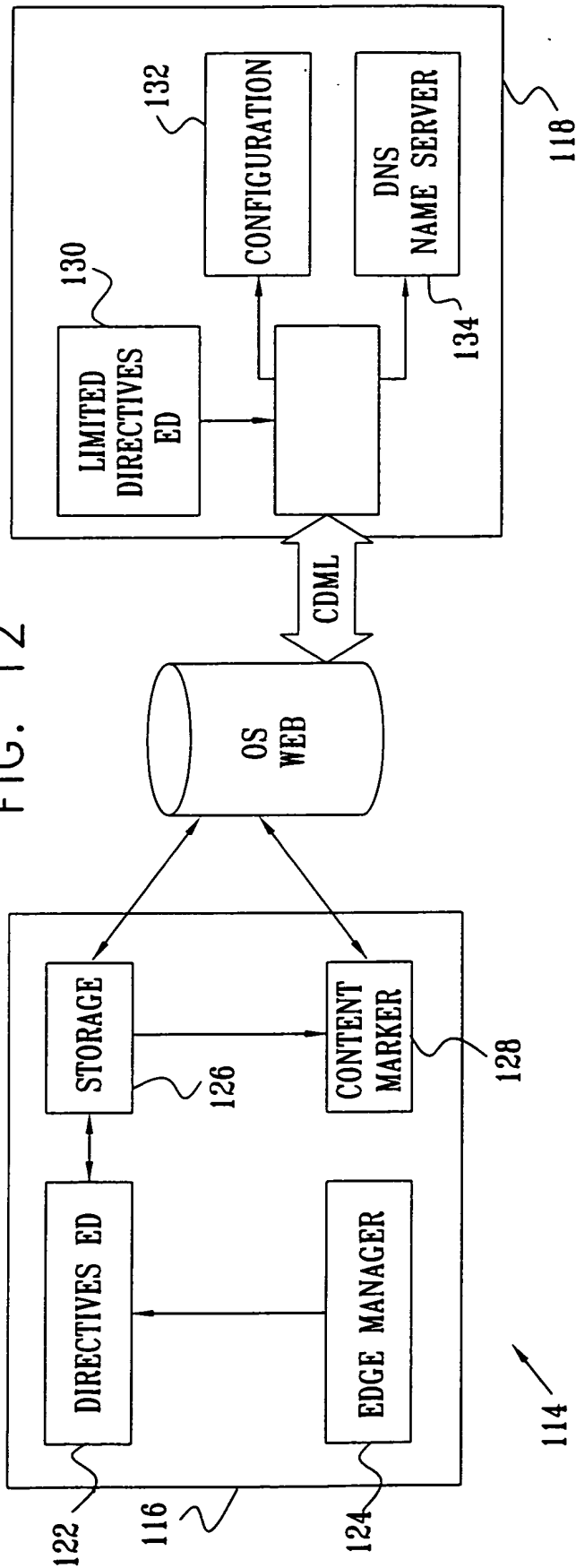


FIG. 13

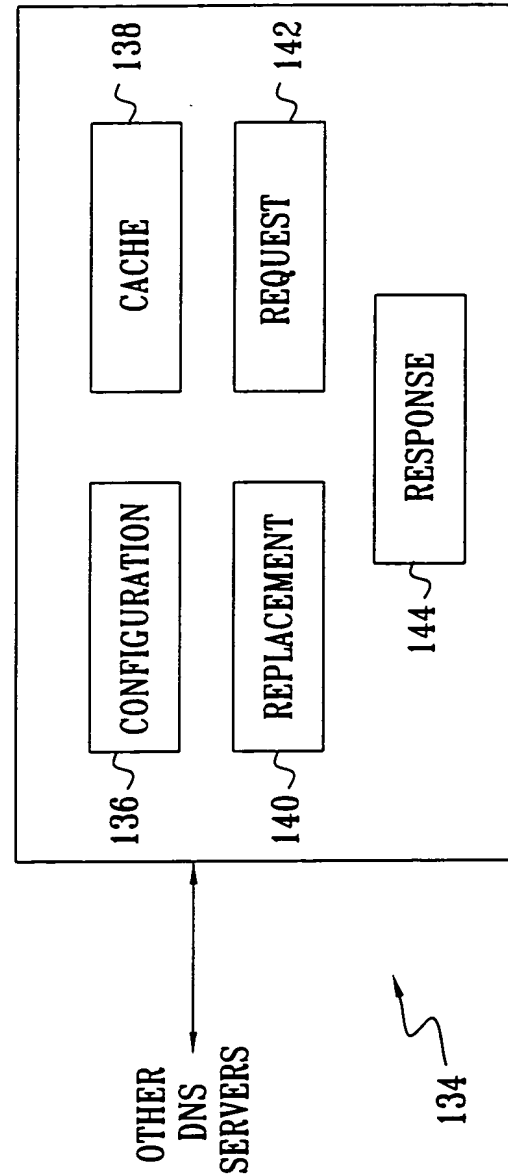


FIG. 14

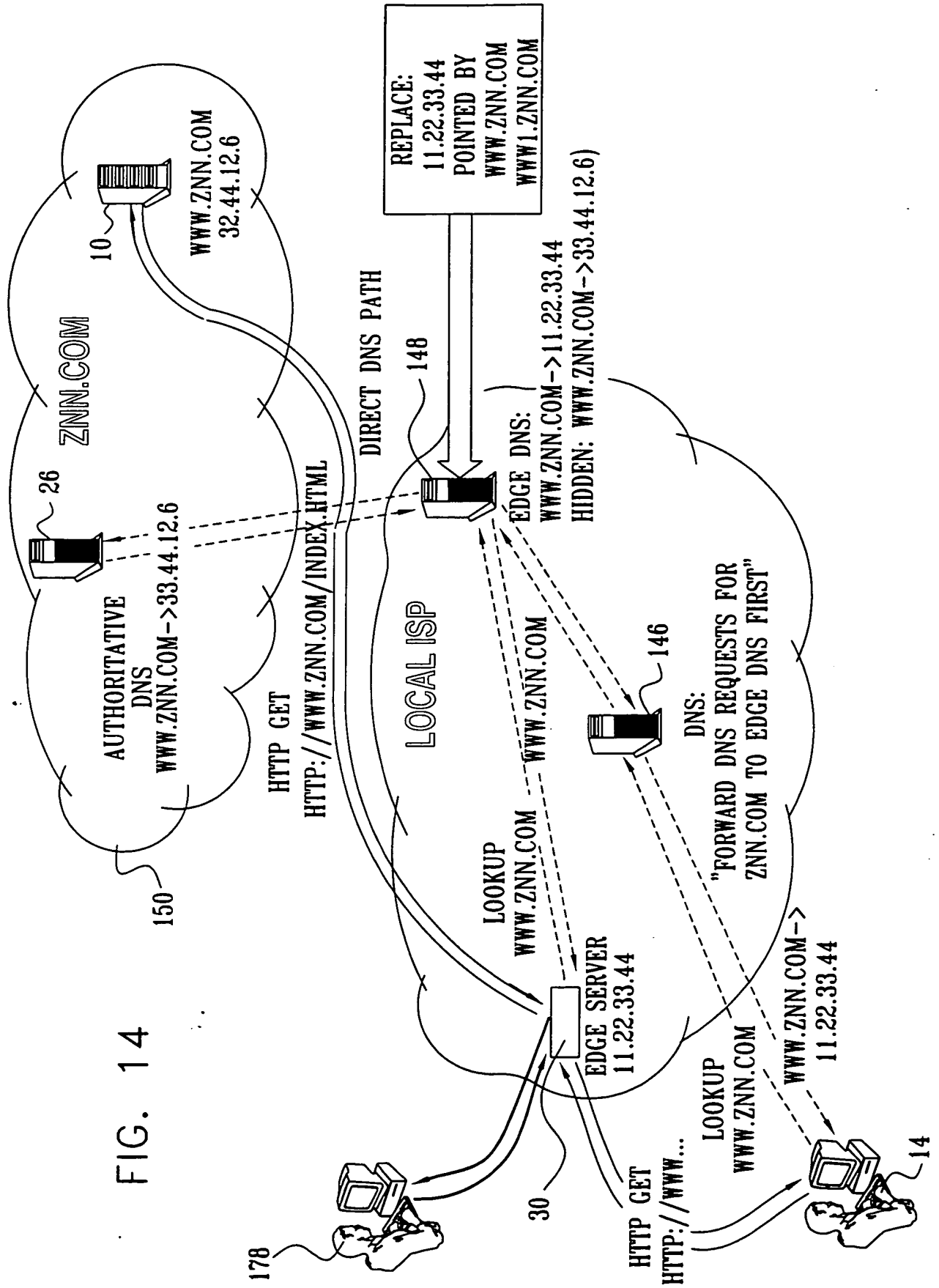


FIG. 15

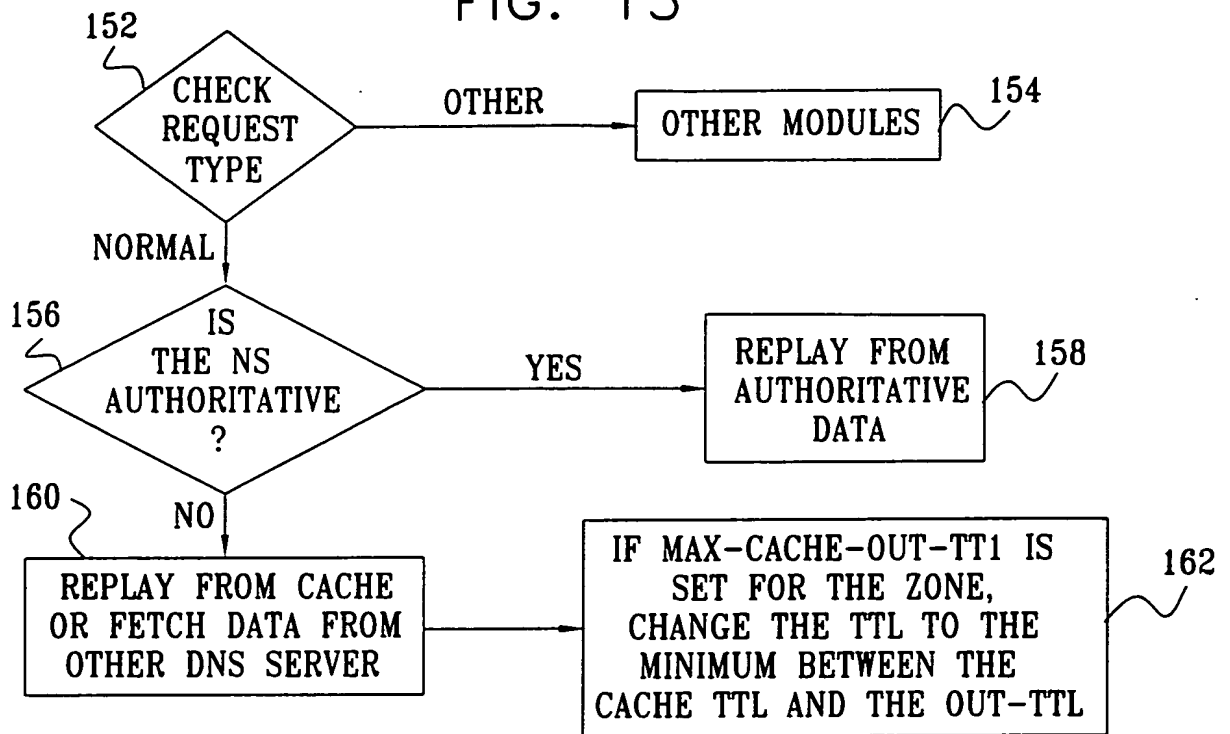


FIG. 16

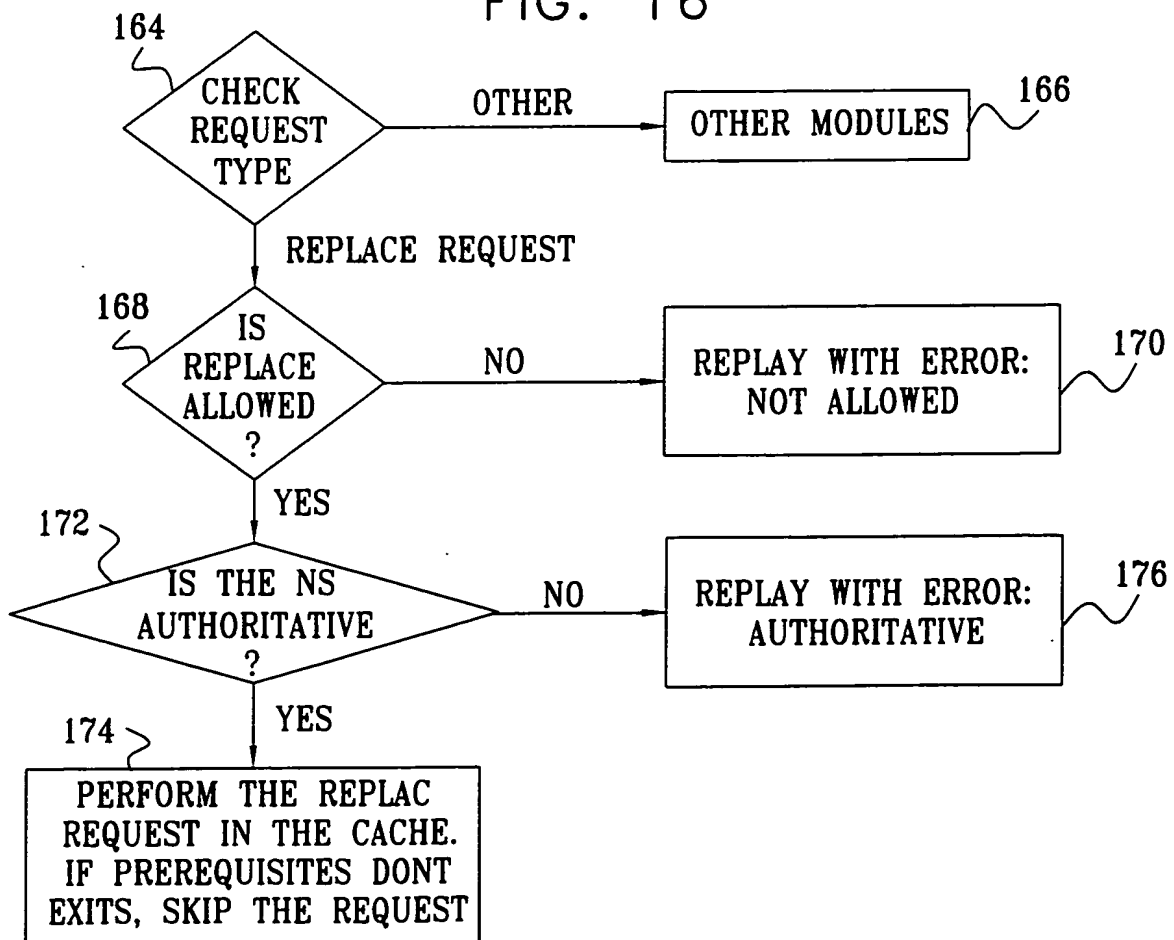


FIG. 17

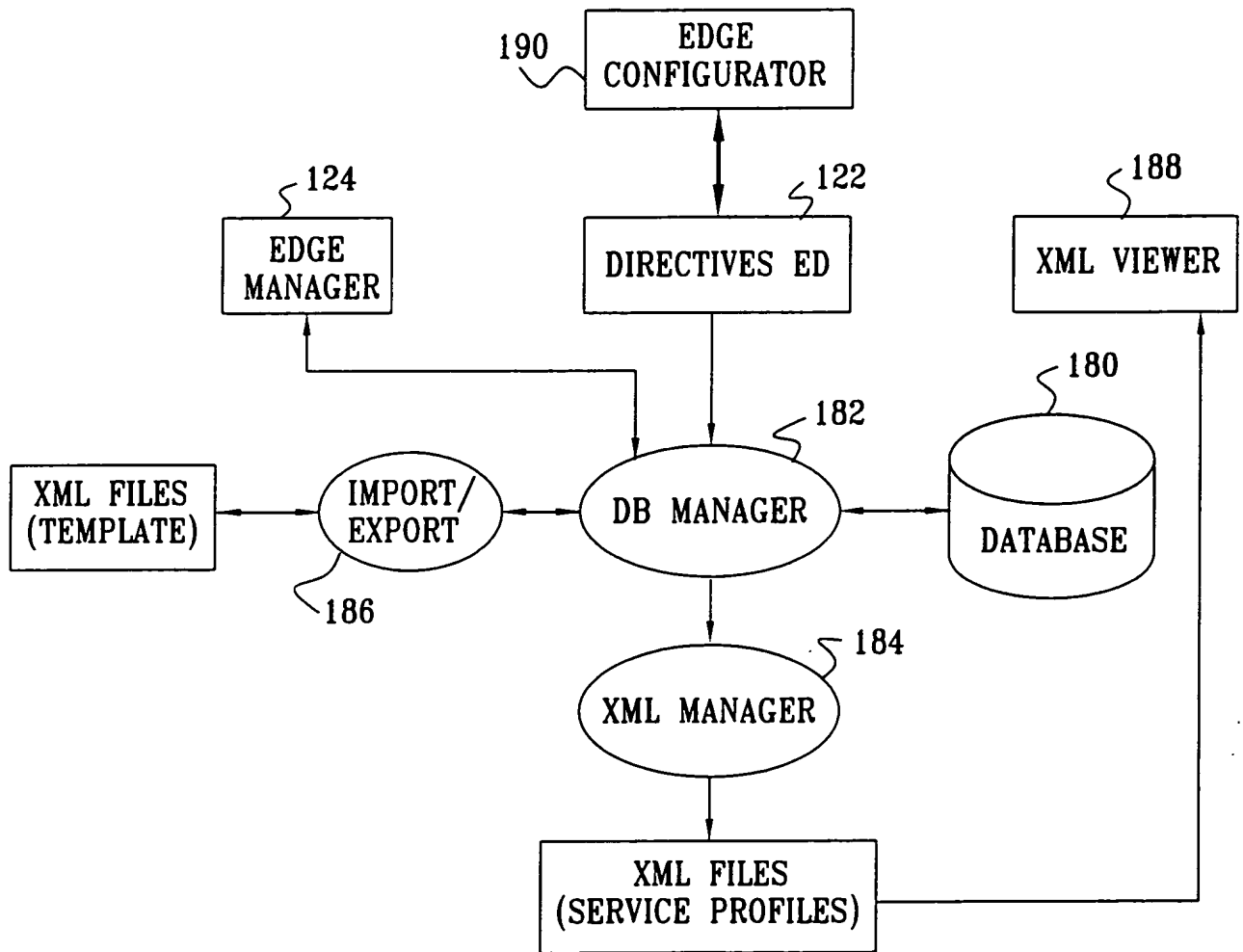


FIG. 18

